PLANNING

PLANNING AND RESEARCH BRANCH
MANITOBA DEPARTMENT OF EDUCATION

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Planning and Research
Manitoba Education
August, 1985

Manitoba School Divisions:

Selected Demographic and Program Indicators 85-02

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MANITOBA SCHOOL DIVISIONS
SELECTED DEMOGRAPHIC AND PROGRAM INDICATORS

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INTRODUCTION

1. Purpose Of This Report

This report is intended to assist school divisions and educators in Manitoba in planning. It does so by illustrating graphically some key demographic aspects of each school division, in comparison with other school divisions.

Graphs are included for three separate groupings of school divisions:

- one of the MAST* regions for grouping school divisions
- urban divisions
- rural divisions.

The school divisions are indicated by number at the bottom of each graph. An average of the values on each graph is shown for the school divisions included in the graph. In calculating this index, zero values were included but those divisions for which data were not available were excluded.

2. Contents

The following data are shown in the graphs:

- Incidence of Low Income
- Lone Parent Families as a Percentage of Total Families in Private Households
- Percentage of Total Population for Whom Home Language is Not English or French
- Percentage of Total Population with Highest Level of Education Less Than Grade 9
- Total Enrolment (Number of Equivalent K-12 Students)
- Enrolments in Exceptional Instruction Program as a Percentage of Equivalent K-12 Students
- Enrolments in French Immersion Program as a Percentage of Equivalent K-12 Students
- Operating Fund Expenditure Per Pupil
- Exceptional as a Percentage of Total Expenses
- Percentage of Operating Fund Revenues from the Provincial Government
- Municipal Government Revenue as a Percentage of Total Revenue
- Balanced Assessment Per Pupil - 1984 Balanced Assessment Divided by Number of Equivalent K-12 Students for September 1983

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*MAST - Manitoba Association of School Trustees

3. Data Sources

Data on demographic factors are drawn from the 1981 Census of Canada. Data on school district enrolments and budgets are from the Finance Branch of Manitoba Education. Detailed data field definitions are found in Section IV of this report.

4. How To Use This Report

Requests for information received by our branch commonly enquire about data for a specific school division and comparable figures for the reference group of neighboring divisions, based on proximity, or, perhaps, relevance to the particular application or context. A few examples will illustrate this.

In a division where there is a high incidence of low income coupled with elevated frequency of lone parent families, the combined influence could be reflected in the overall success of children at school. In divisions with above average incidence, one could expect an increased need in support to the "regular program". In other words, these incidence factors could be looked on as indicators of relative need.

In the area of heritage language programs, the demand for such programs is related to the population segment for which the home language is not English, or the mother tongue is other than English or French. The size of this segment should be a useful indicator of the existence of a population large enough to ensure the continuation of a language program, once begun. (Census population counts are also available for individual languages.)

Referring to population data on the overall level of education, there are two useful indications for a division. Where there is a relatively high percentage of the population with less than grade nine, this should be taken into account in communicating with the public. Also, with the influence this can have on the home and learning environment, those responsible for programming in the division should be aware of the situation.

Divisions should refer to the graphs displaying how funds are spent and, together with a knowledge of programming and the unique situation in the division, this can provide an indication of how well they are performing, relative to the reference group.

In this vein, users of this report may wish to contact the Planning and Research Branch to explore further the various ways of interpreting and using data.

5. Data Availability

In some graphs, although the division or district is within the MAST region, the data were not available, and "N/A" is entered.

The entire set of data included in this report is available on diskette for microcomputer use. Please contact Harold McCort of the Planning and Research Branch.

6. Further Information and Comments

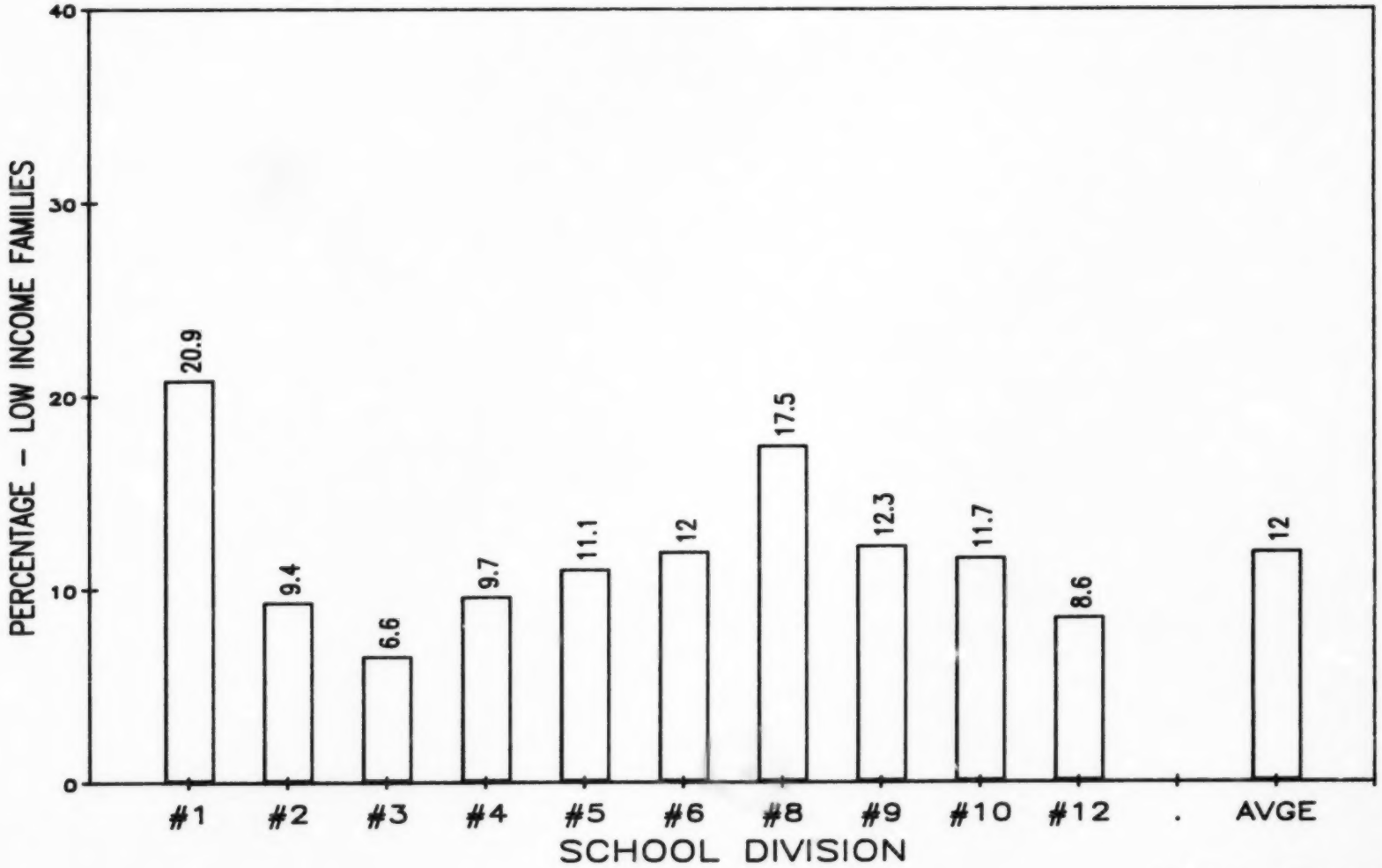
Your comments on this report are welcome at any time. Please contact Dan Haughey, Acting Director of Planning and Research, Manitoba Education.

I. GRAPHS FOR THE MAST REGION

No contents are provided in this version of the report.
All divisions appear in either Section II or III following.

II. GRAPHS FOR URBAN DIVISIONS

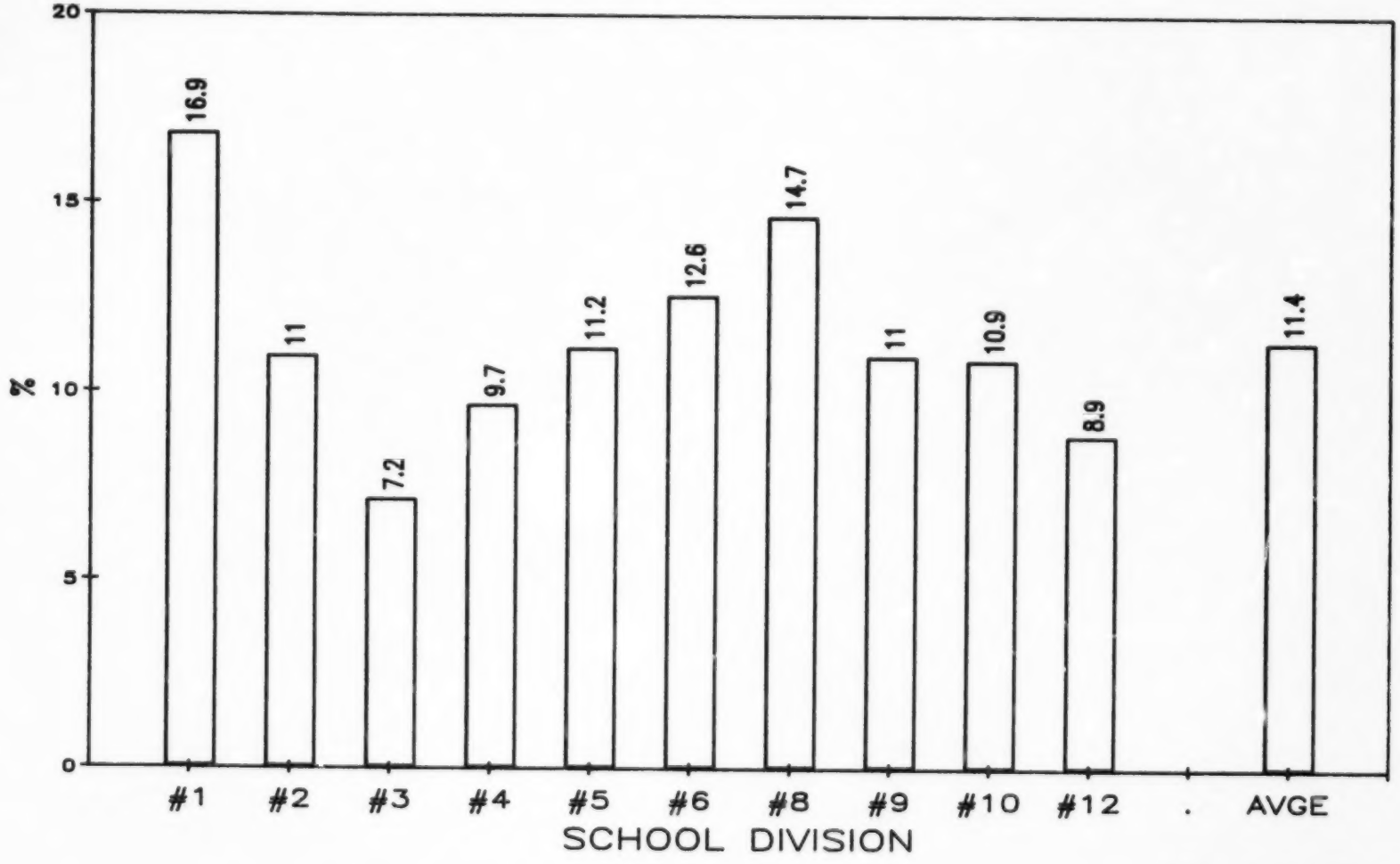
INCIDENCE OF LOW INCOME
URBAN DIVISIONS



1981 CENSUS DATA

LONE PARENT FAMILIES

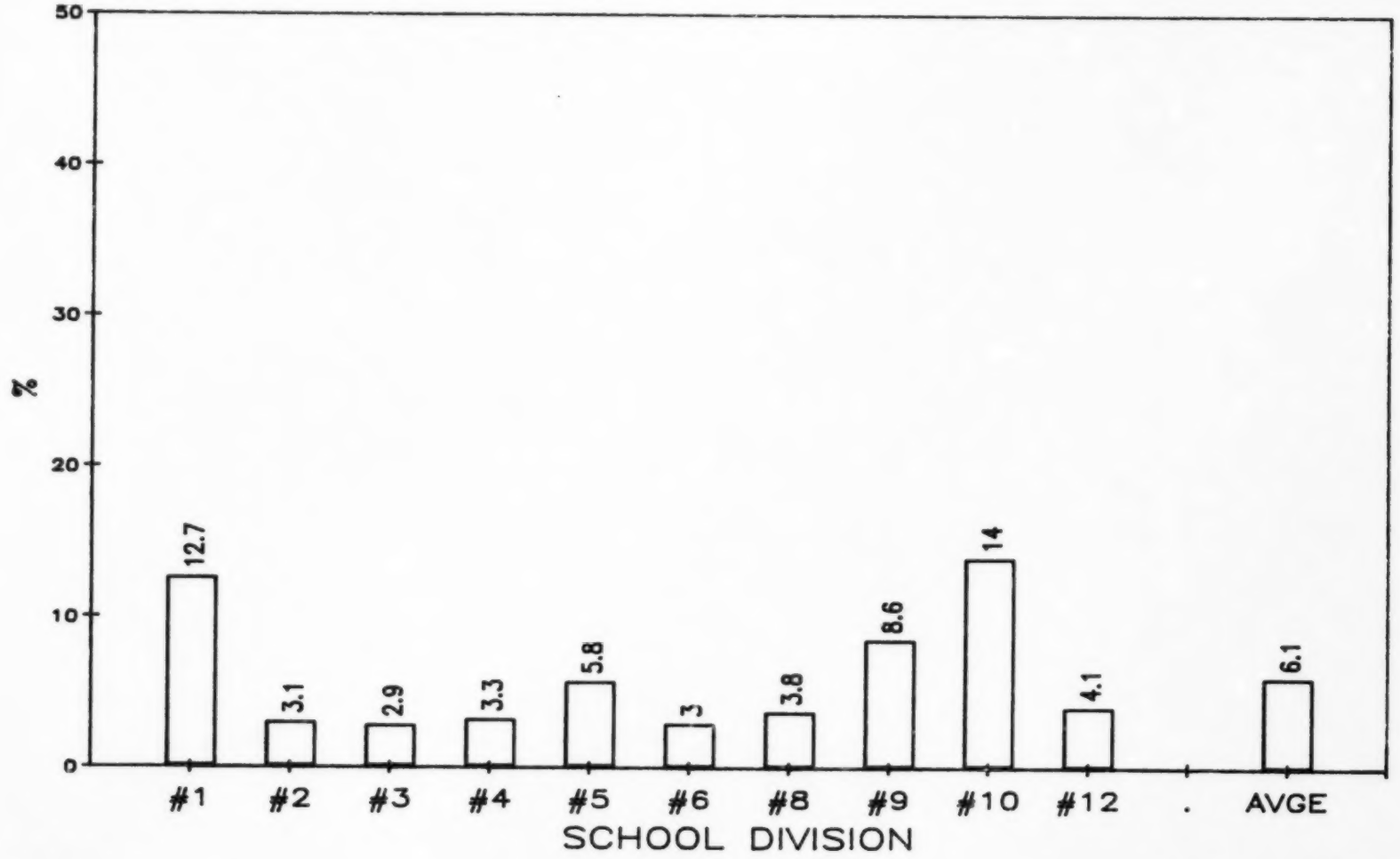
as a PERCENTAGE OF TOTAL FAMILIES IN PRIVATE HOUSEHOLDS
URBAN DIVISIONS



1981 CENSUS DATA

PERCENTAGE OF TOTAL POPULATION FOR WHOM HOME LANGUAGE IS NOT ENGLISH NOR FRENCH

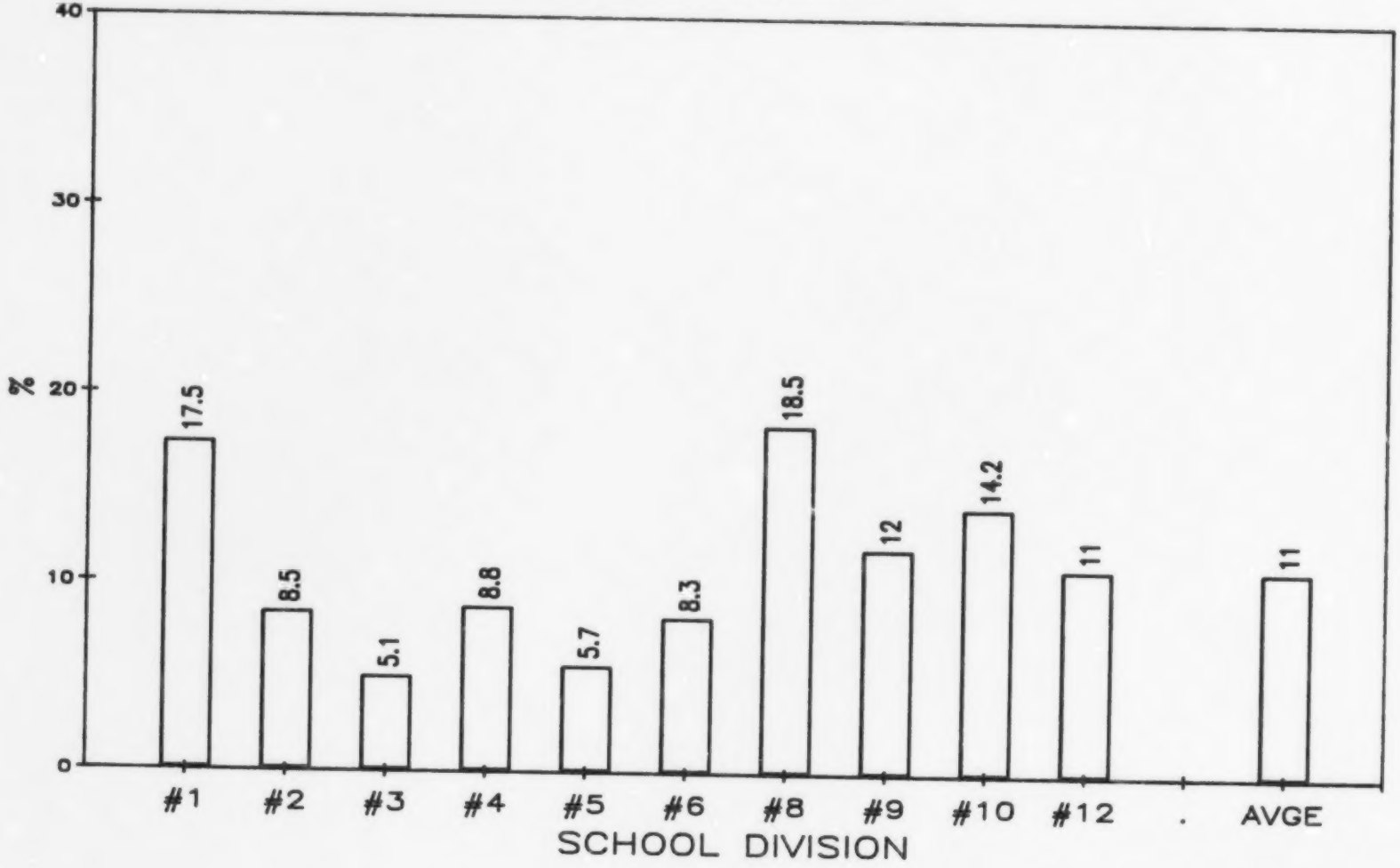
URBAN DIVISIONS



1981 CENSUS DATA

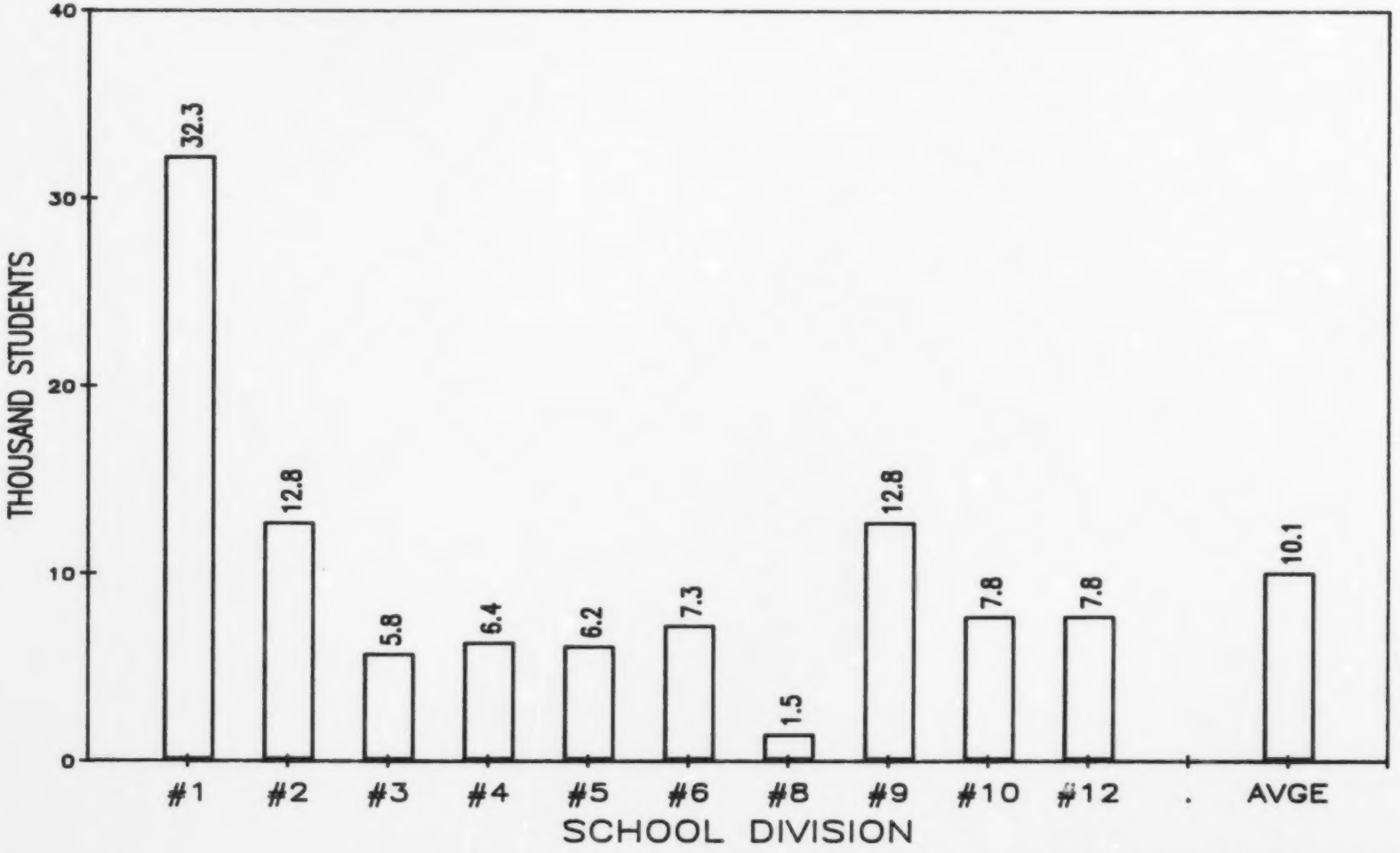
PERCENTAGE OF TOTAL POPULATION WITH HIGHEST LEVEL OF EDUCATION LESS THAN GRADE 9

URBAN DIVISIONS



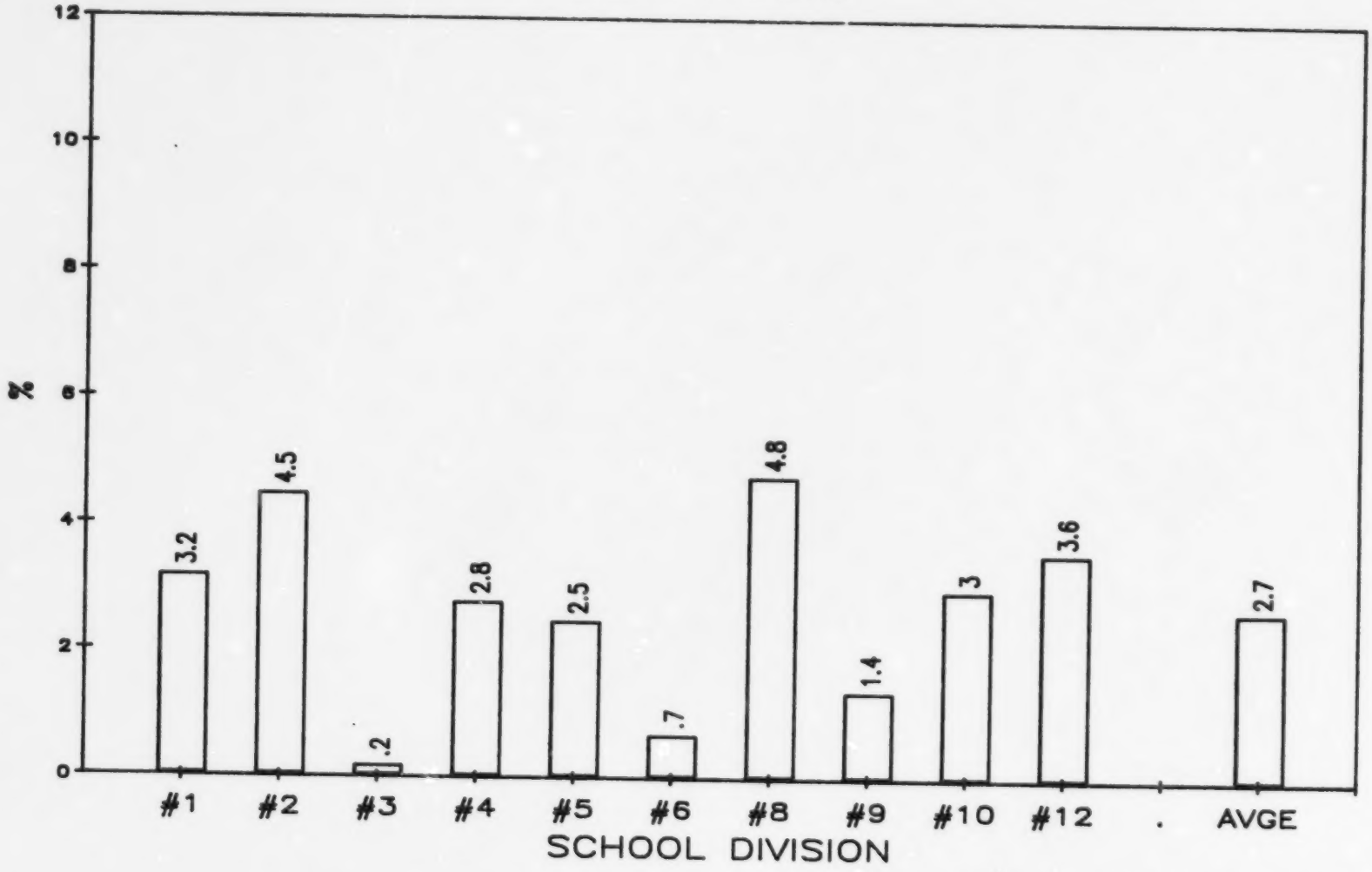
1981 CENSUS DATA

TOTAL ENROLLMENT
(NUMBER OF EQUIVALENT K–12 STUDENTS)
URBAN DIVISIONS



SOURCE – SEPT 1983 FRAME STUDENT STATISTICS

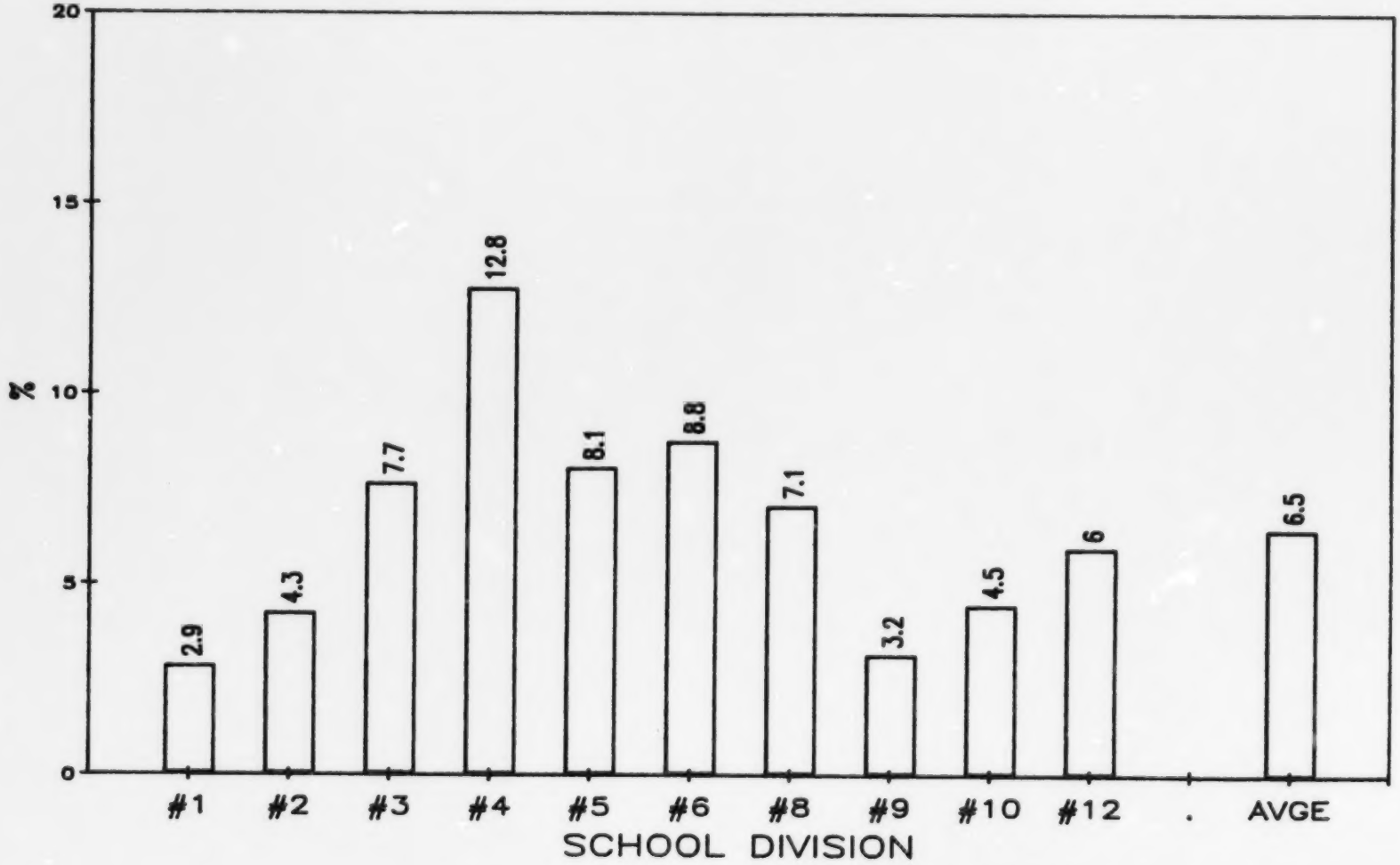
ENROLLMENTS IN EXCEPTIONAL INSTRUCTION PROGRAM
as a PERCENTAGE OF EQUIVALENT K–12 STUDENTS
URBAN DIVISIONS



SOURCE – SCHOOL DIVISION PROFILES, 1983 DATA

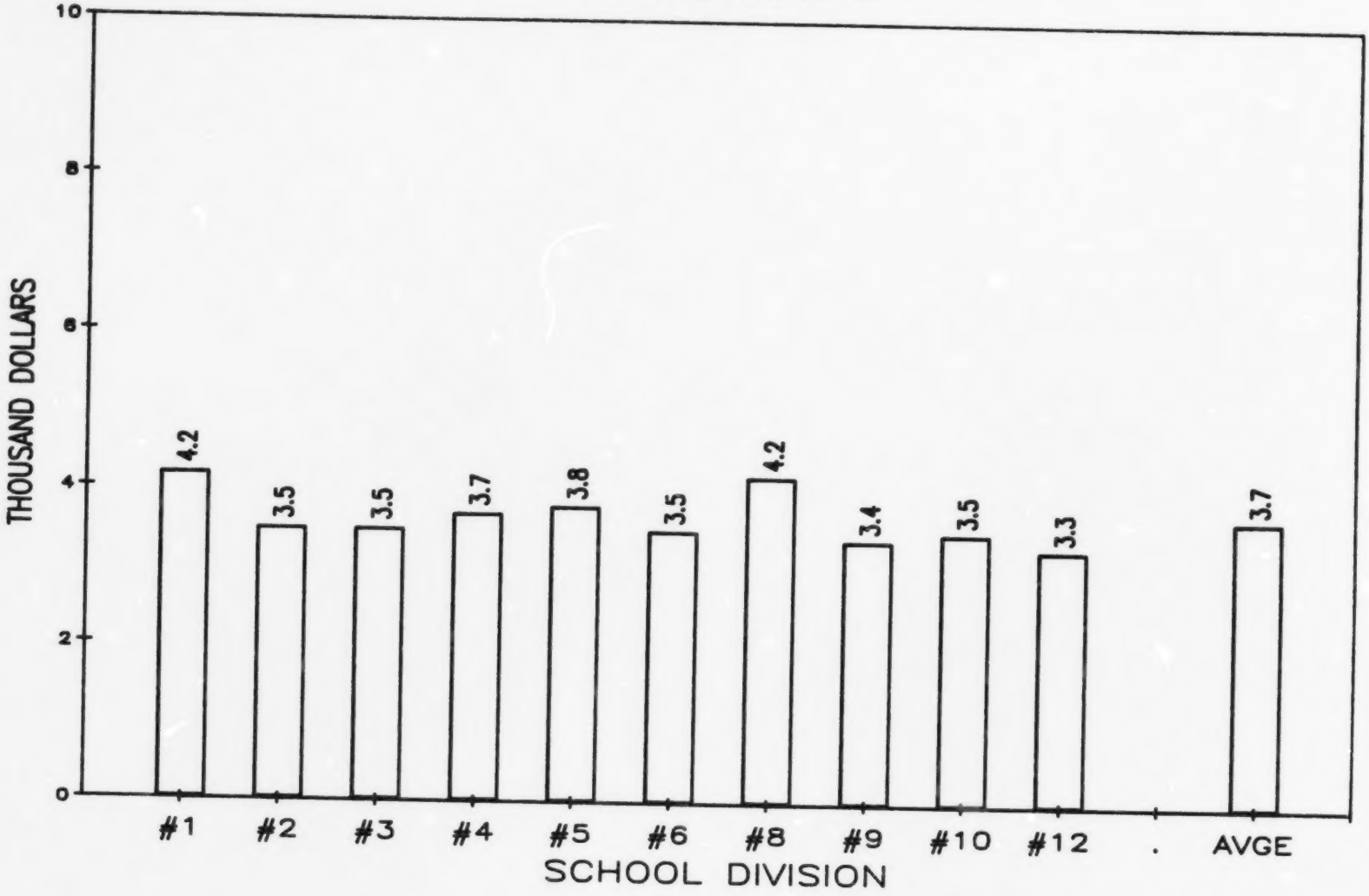
ENROLLMENTS IN FRENCH IMMERSION PROGRAM as a PERCENTAGE OF EQUIVALENT K–12 STUDENTS

URBAN DIVISIONS



SOURCE – SEPT 1983 FRAME STUDENT STATISTICS

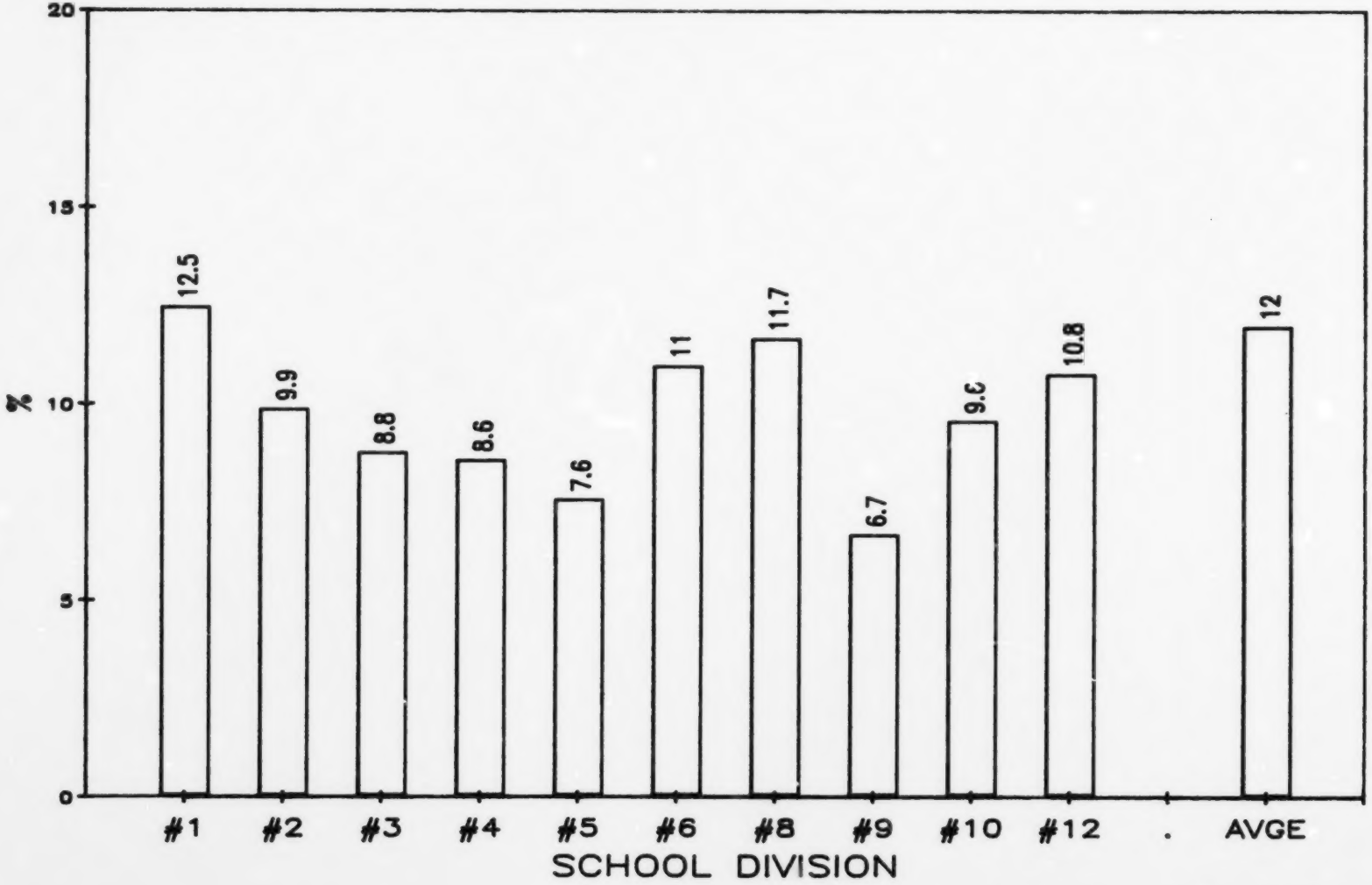
OPERATING FUND EXPENDITURE PER PUPIL
URBAN DIVISIONS



SOURCE – 1984 BUDGET–FRAME

EXCEPTIONAL AS A PERCENTAGE OF TOTAL EXPENSES

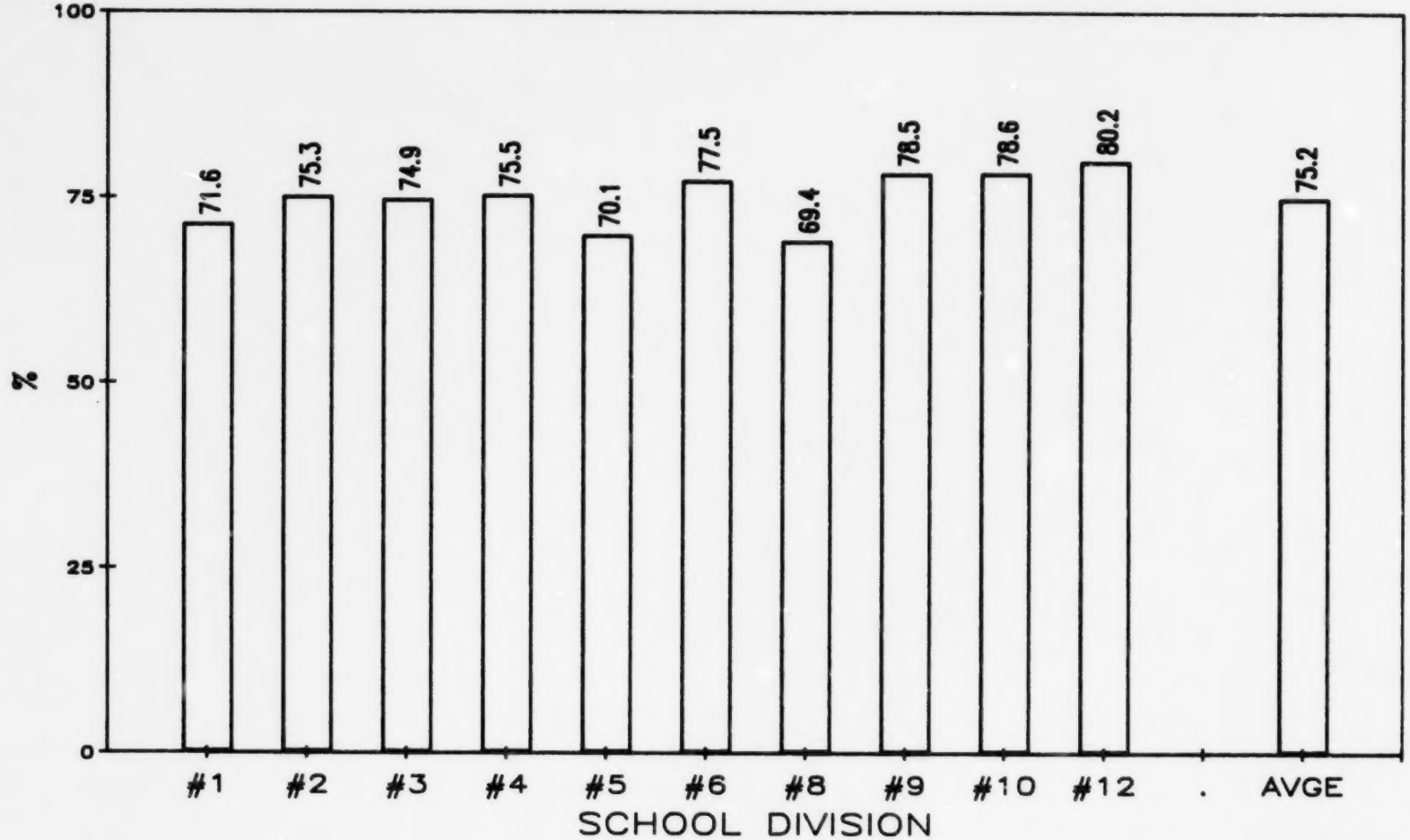
URBAN DIVISIONS



SOURCE – 1984 FRAME DATA

PERCENTAGE OF OPERATING FUND REVENUES FROM THE PROVINCAL GOVERNMENT

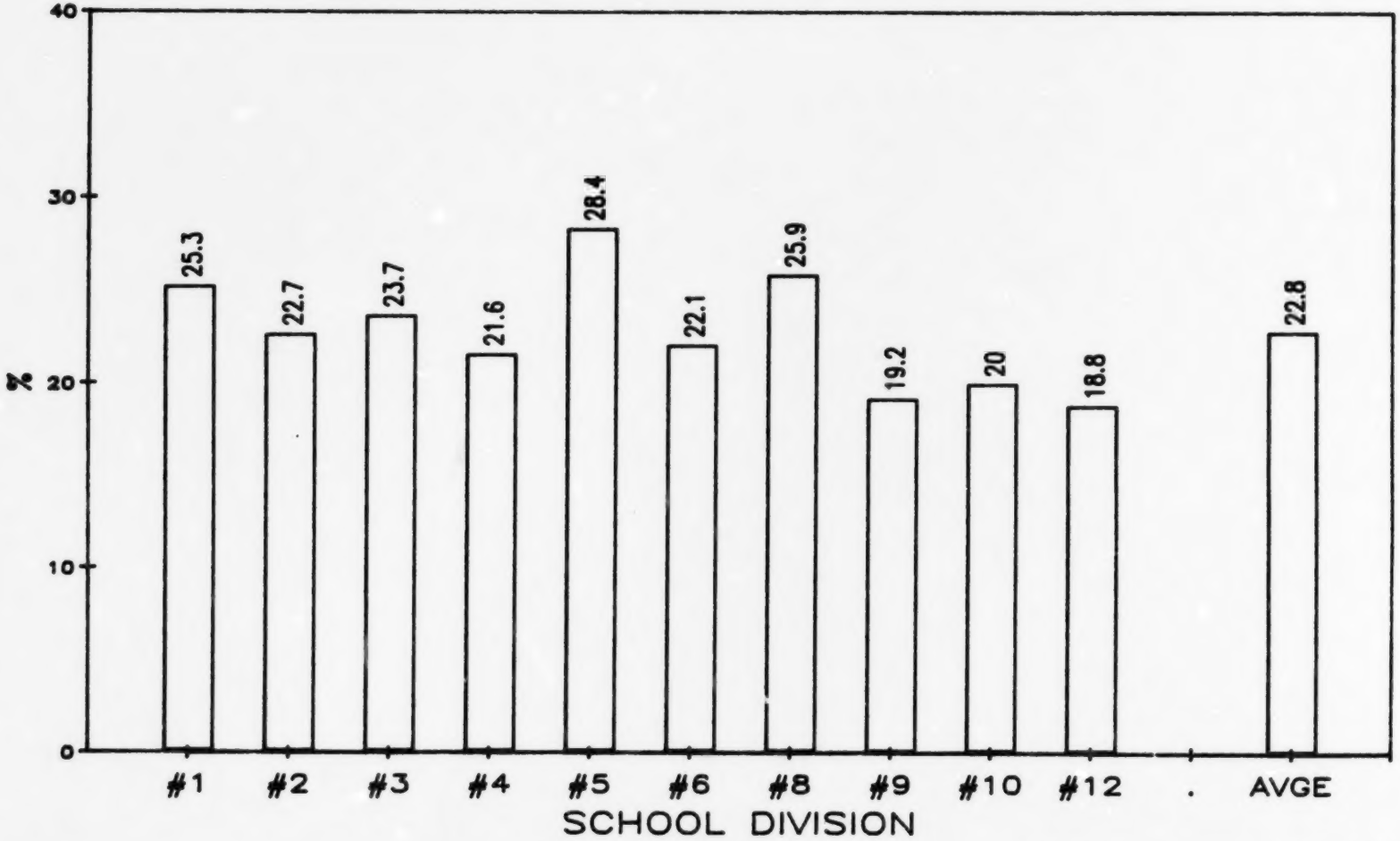
URBAN DIVISIONS



SOURCE – 1984 BUDGET–FRAME

MUNICIPAL GOVERNMENT REVENUE as a PERCENTAGE OF TOTAL REVENUE

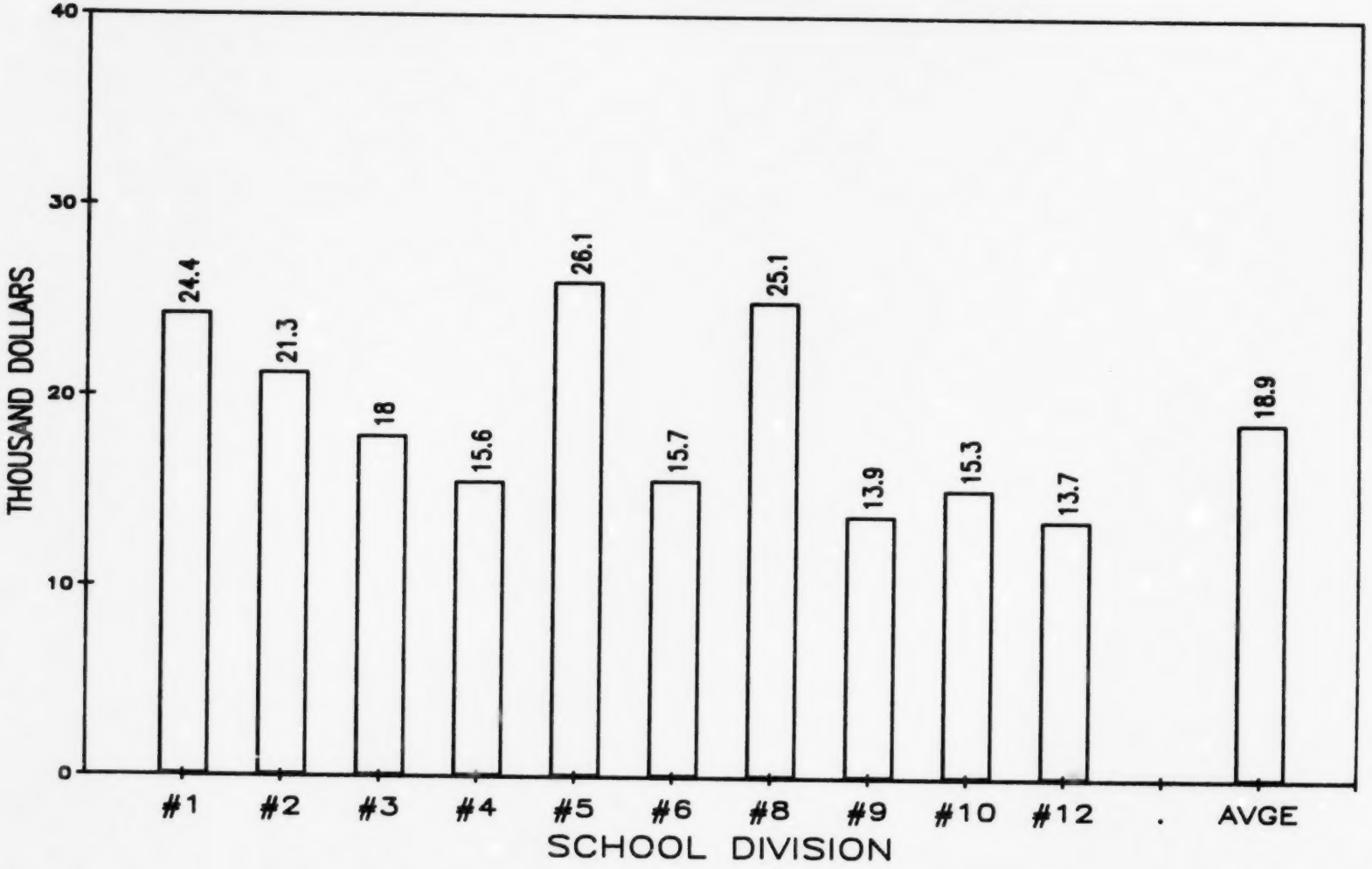
URBAN DIVISIONS



SOURCE — 1984 FRAME DATA

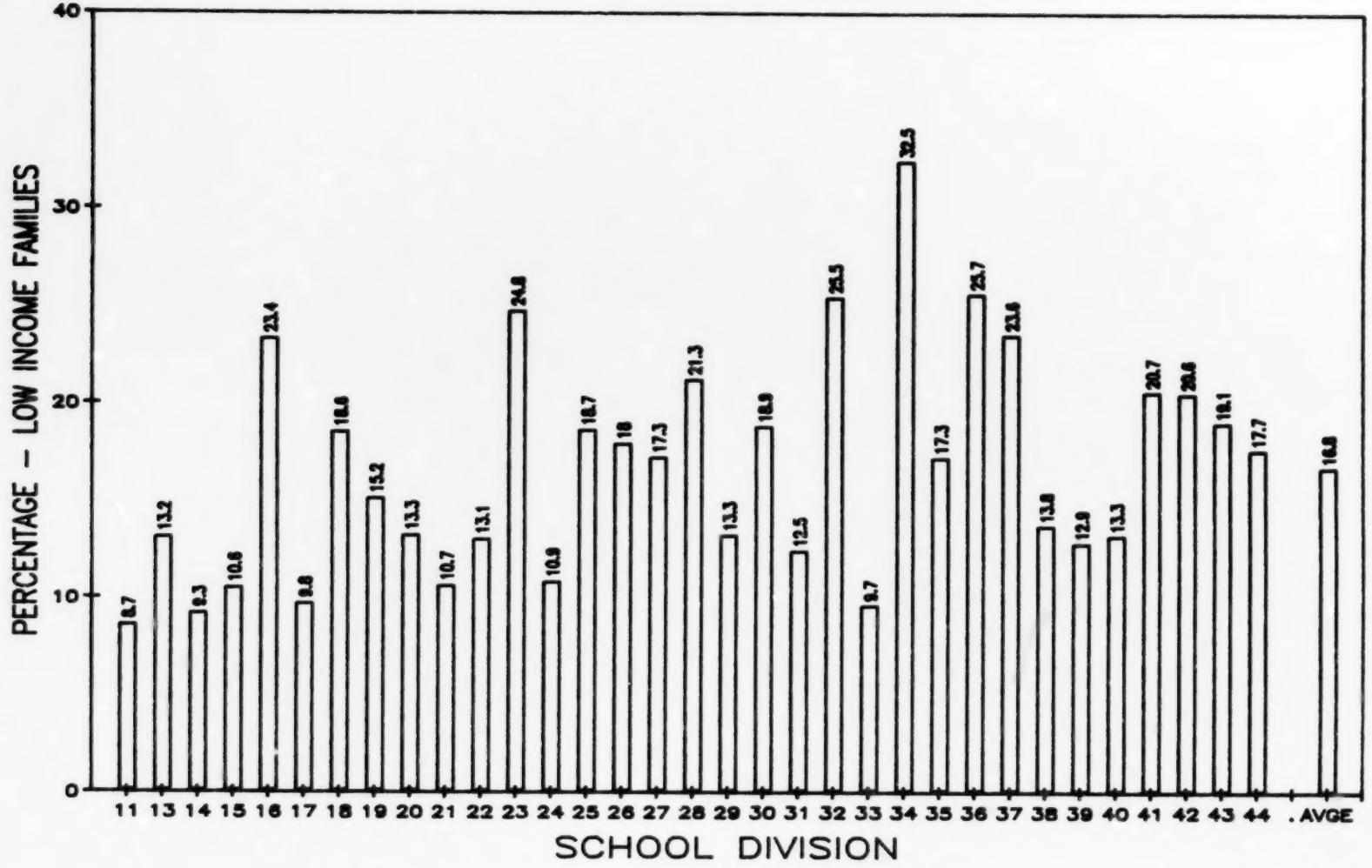
BALANCED ASSESSMENT PER PUPIL

1984 BALANCED ASSESSMENT DIVIDED BY
NUMBER OF EQUIVALENT K–12 STUDENTS FOR SEPT 1983
URBAN DIVISIONS



III. GRAPHS FOR RURAL DIVISIONS

INCIDENCE OF LOW INCOME
RURAL DIVISIONS

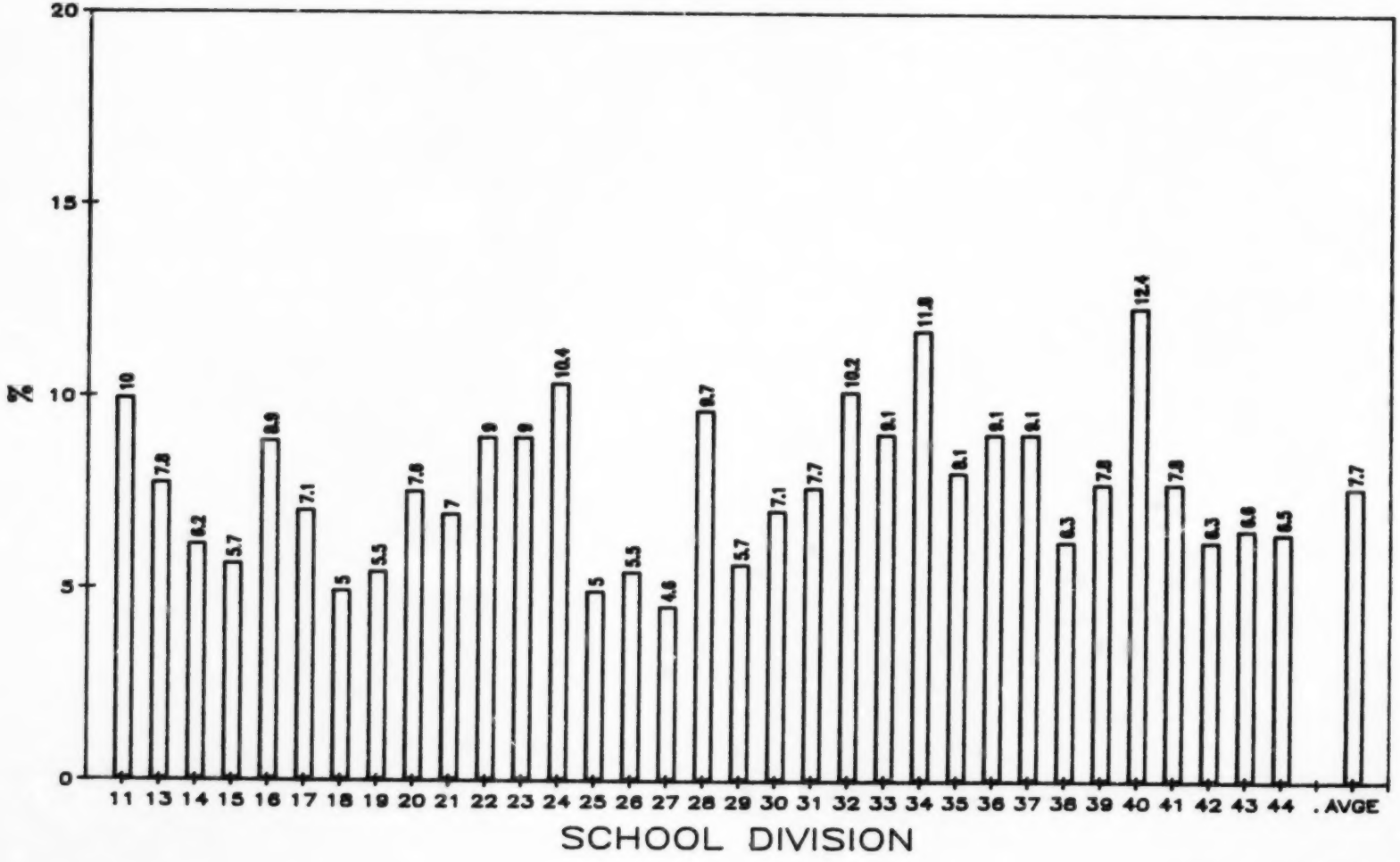


1981 CENSUS DATA

LONE PARENT FAMILIES

as a PERCENTAGE OF TOTAL FAMILIES IN PRIVATE HOUSEHOLDS

RURAL DIVISIONS



1981 CENSUS DATA

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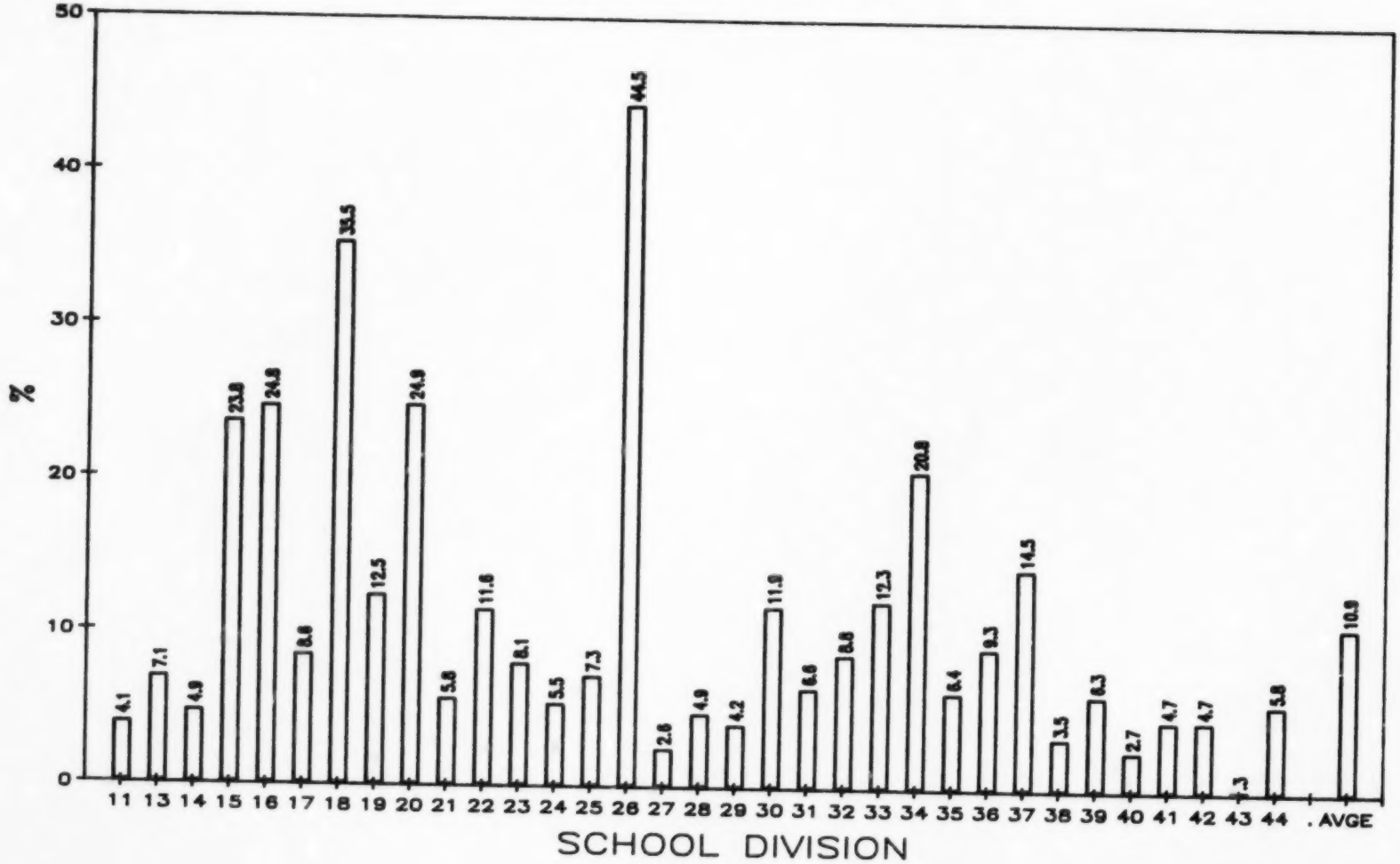
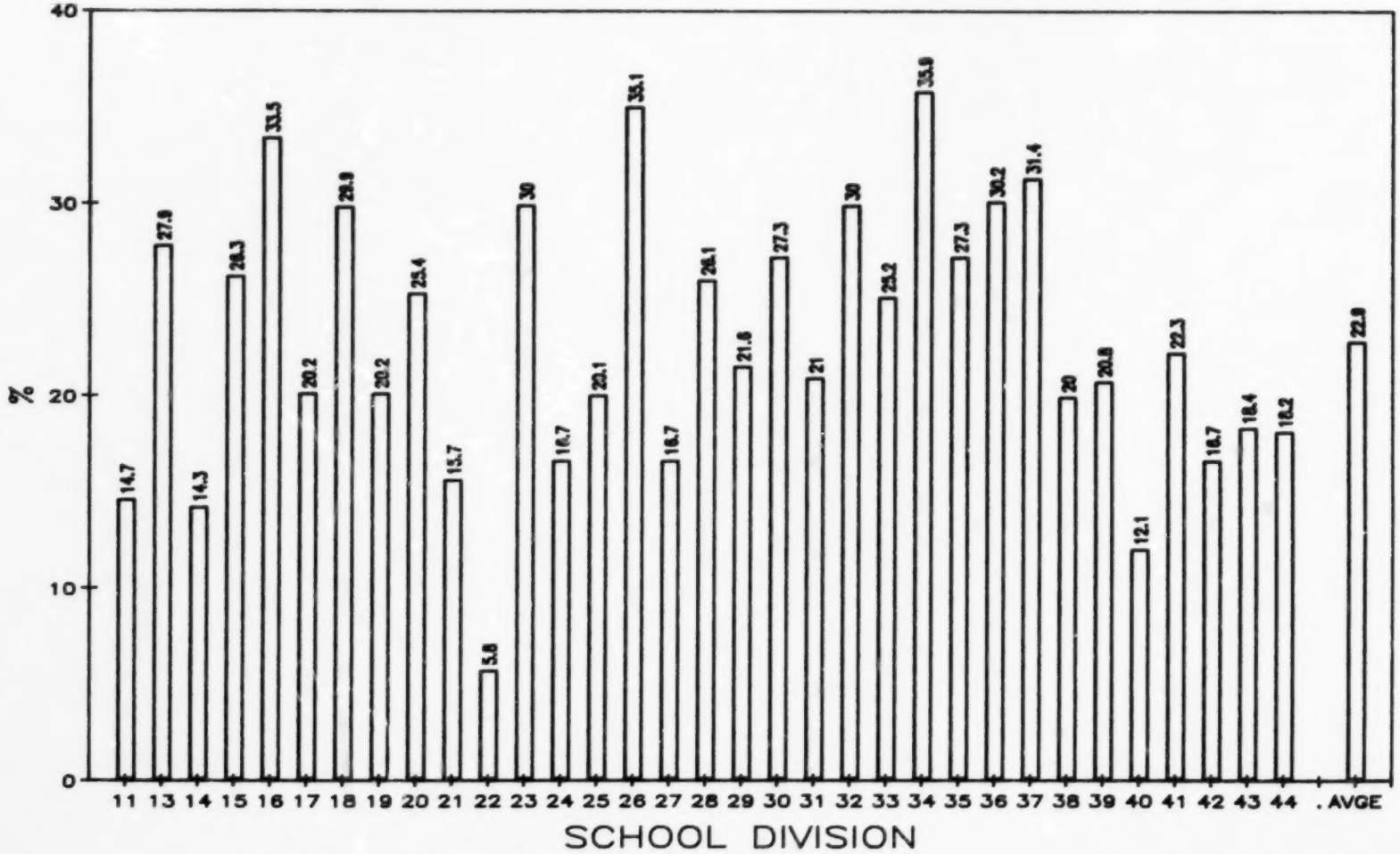


1981 CENSUS DATA

PERCENTAGE OF TOTAL POPULATION WITH HIGHEST LEVEL OF EDUCATION LESS THAN GRADE 9

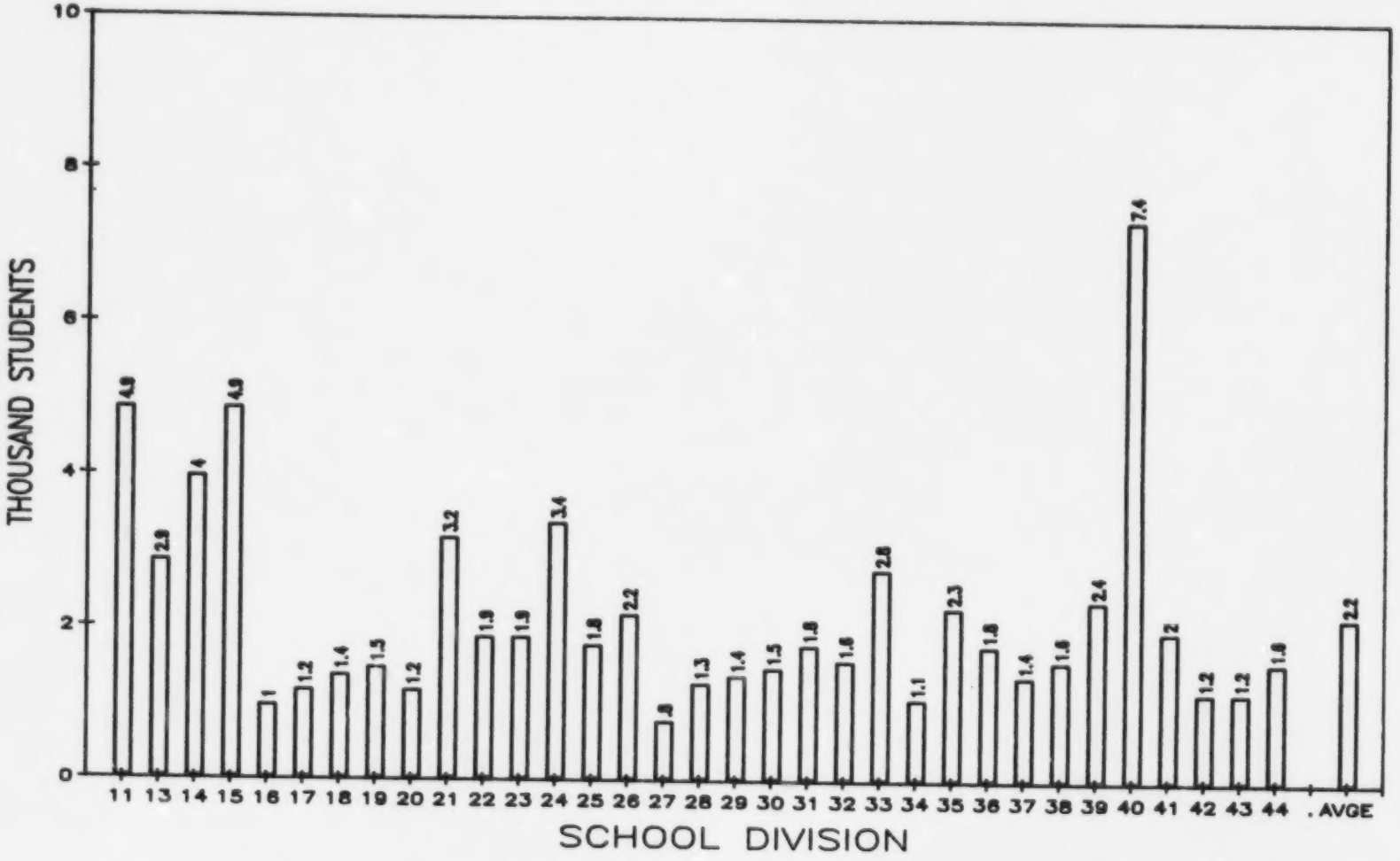
RURAL DIVISIONS



SCHOOL DIVISION

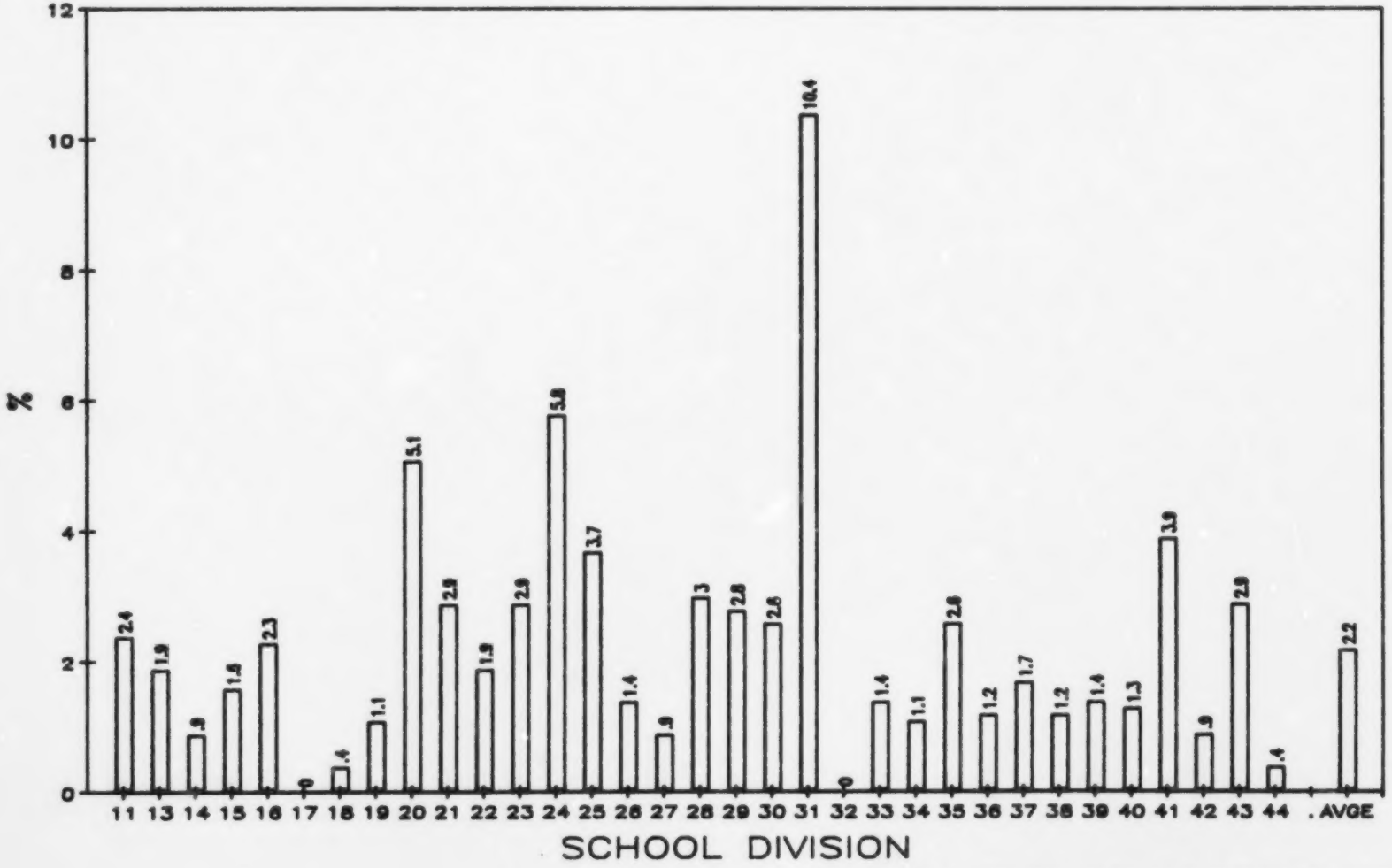
1981 CENSUS DATA

TOTAL ENROLLMENT
(NUMBER OF EQUIVALENT K–12 STUDENTS)
RURAL DIVISIONS



SOURCE – SEPT 1983 FRAME STUDENT STATISTICS

ENROLLMENTS IN EXCEPTIONAL INSTRUCTION PROGRAM
as a PERCENTAGE OF EQUIVALENT K–12 STUDENTS
RURAL DIVISIONS



SOURCE – SCHOOL DIVISION PROFILES, 1983 DATA

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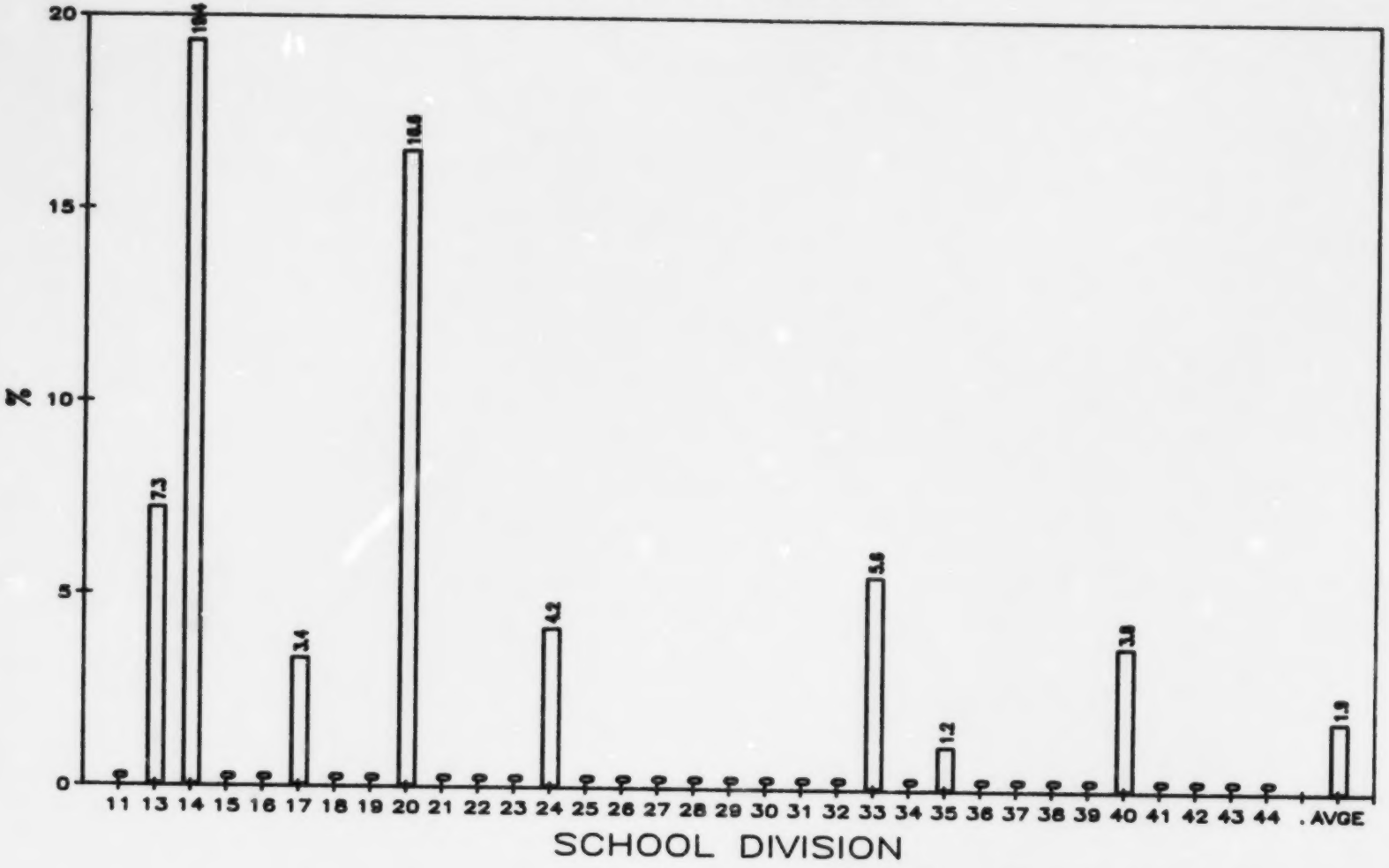
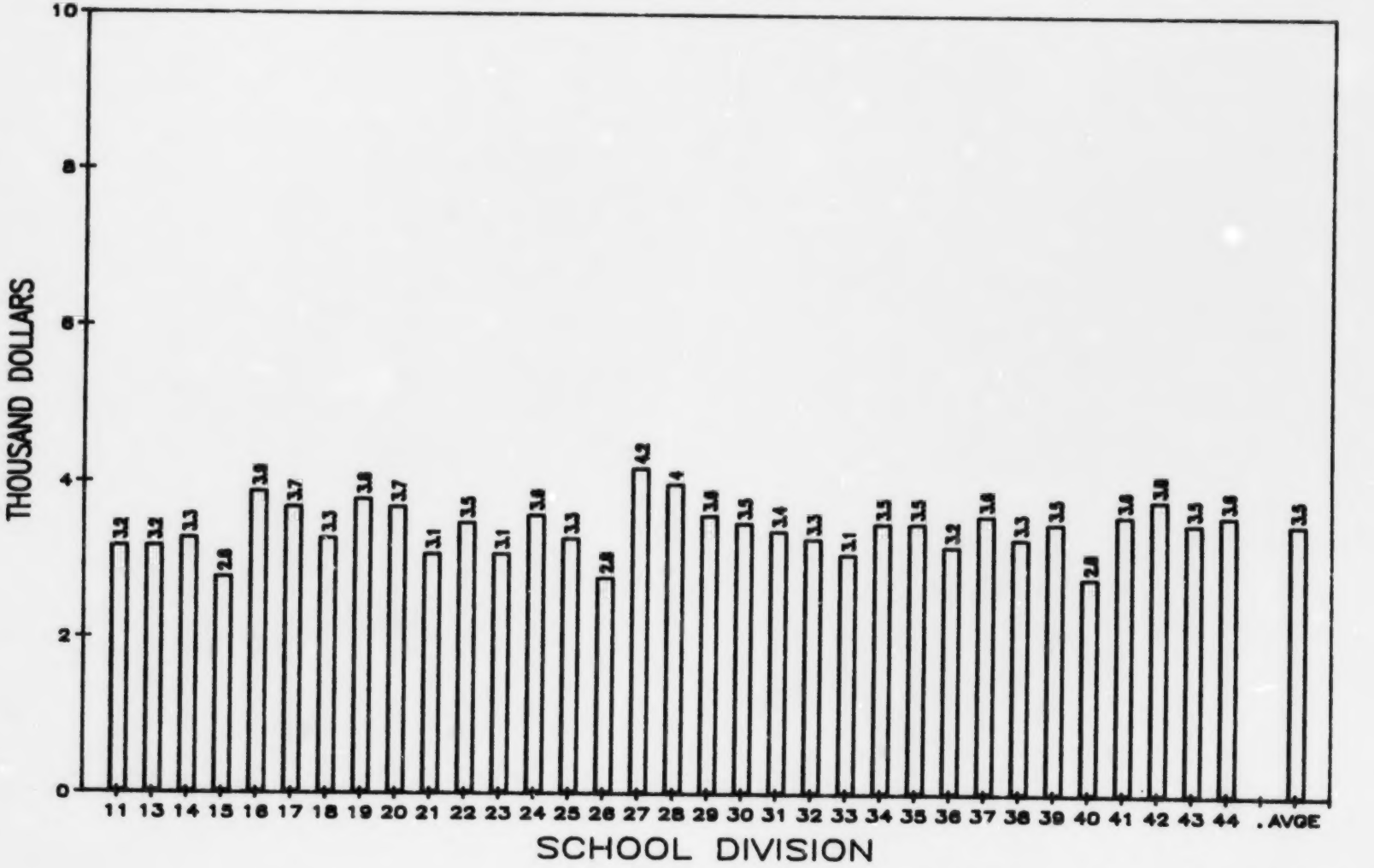
RURAL DIVISIONS



SOURCE – SEPT 1983 FRAME STUDENT STATISTICS

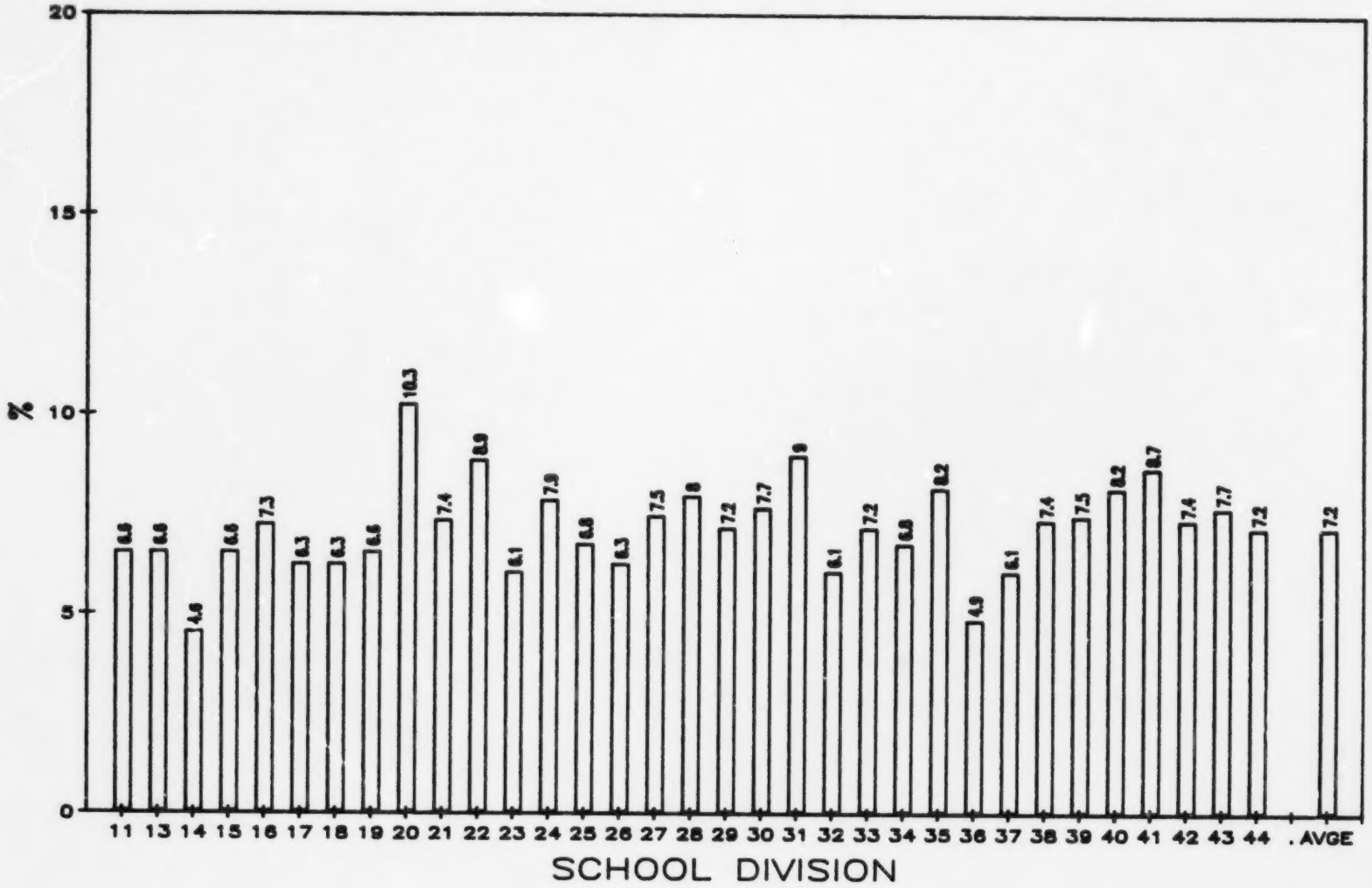
OPERATING FUND EXPENDITURE PER PUPIL
RURAL DIVISIONS



SOURCE – 1984 BUDGET–FRAME

EXCEPTIONAL AS A PERCENTAGE OF TOTAL EXPENSES

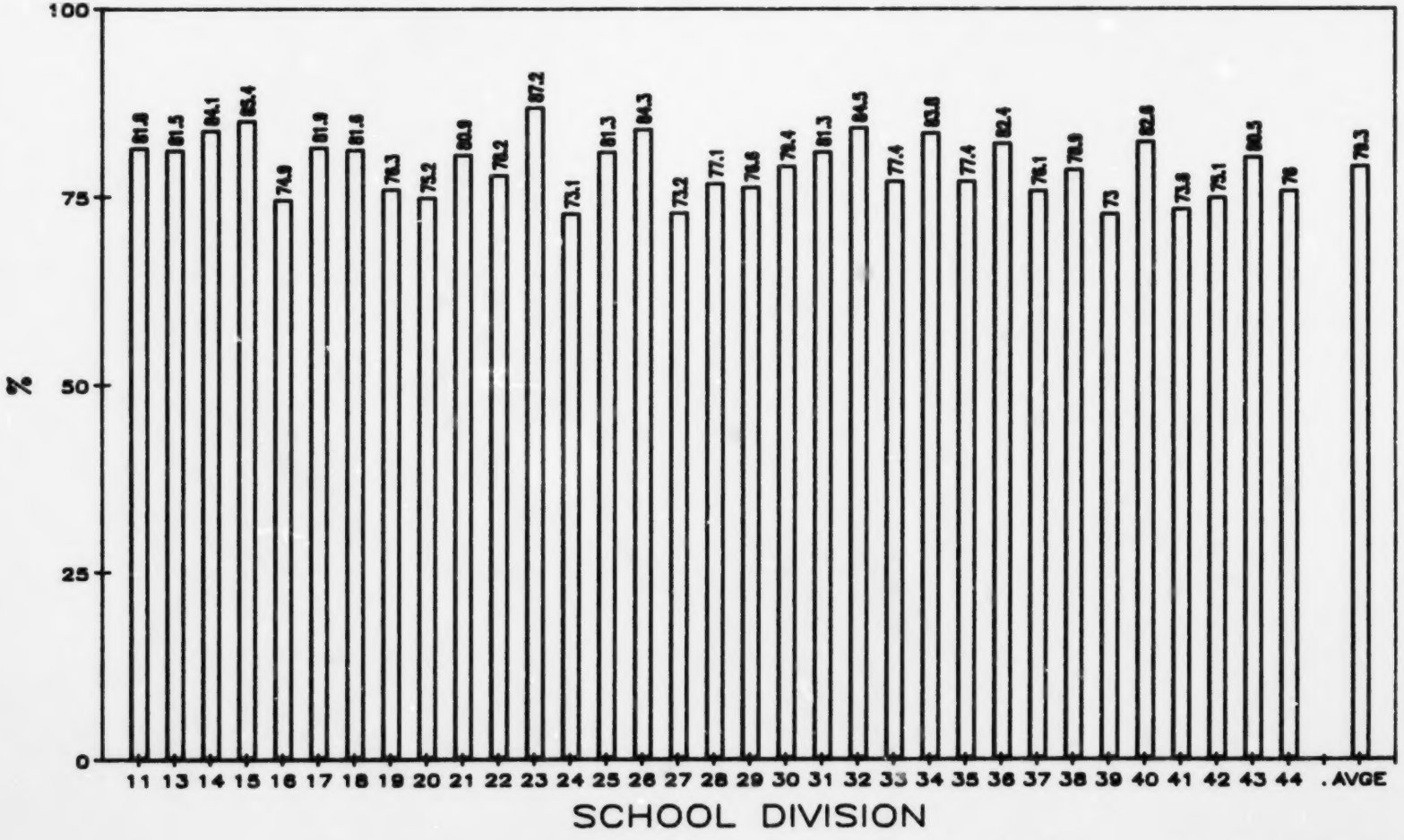
RURAL DIVISIONS



SOURCE — 1984 FRAME DATA

PERCENTAGE OF OPERATING FUND REVENUES FROM THE PROVINCAL GOVERNMENT

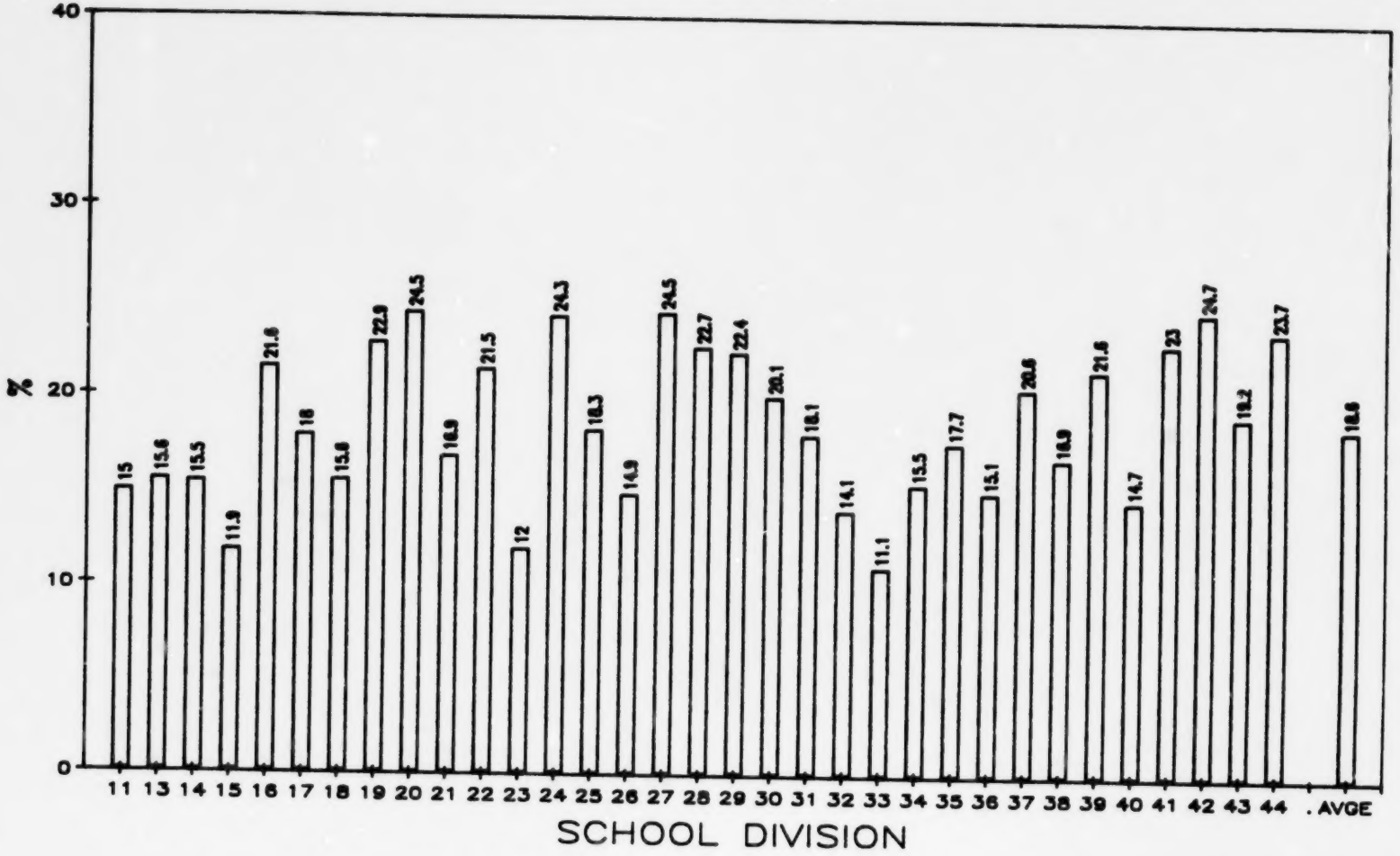
RURAL DIVISIONS



SOURCE – 1984 BUDGET–FRAME

MUNICIPAL GOVERNMENT REVENUE as a PERCENTAGE OF TOTAL REVENUE

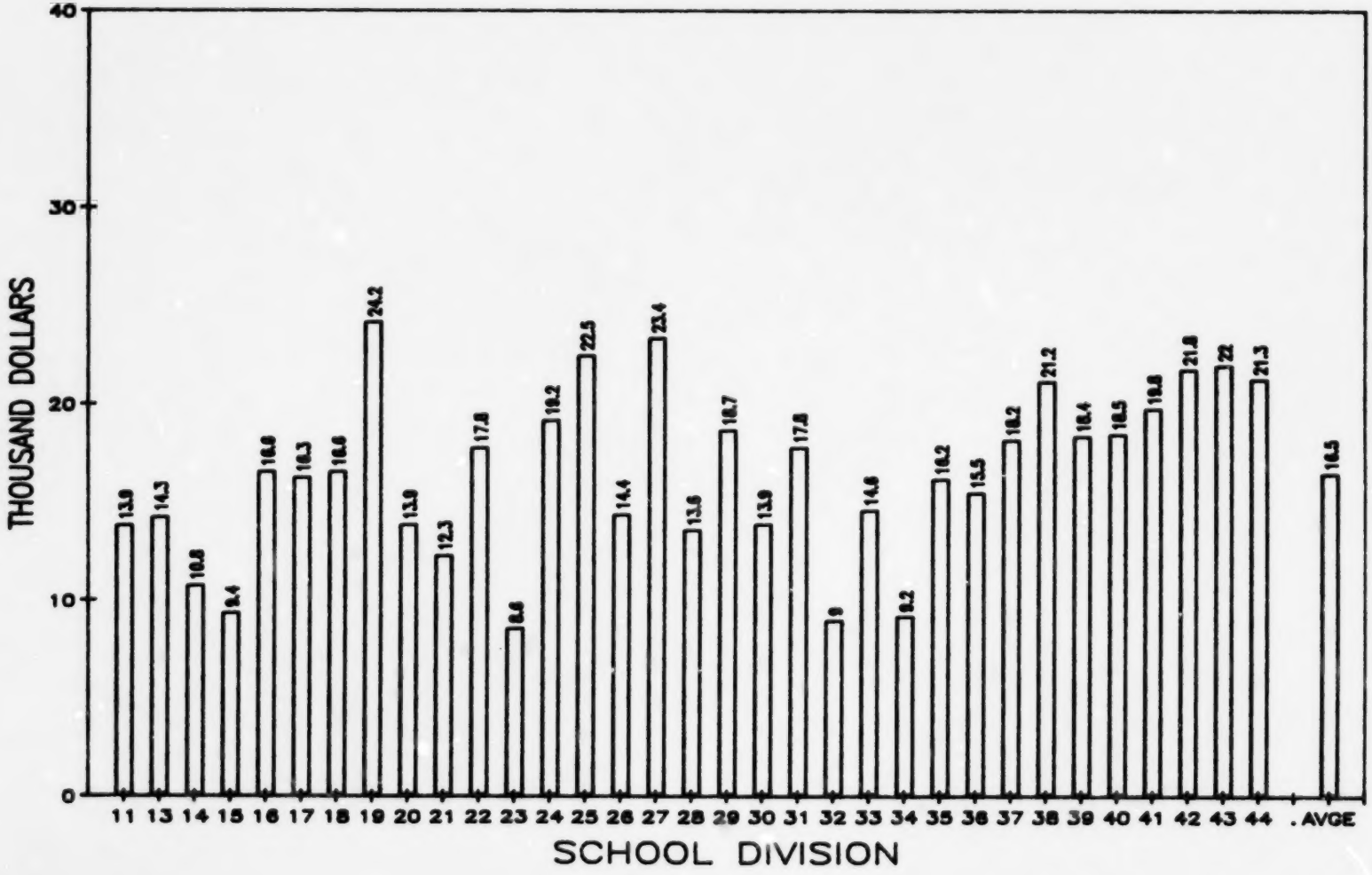
RURAL DIVISIONS



SOURCE – 1984 FRAME DATA

BALANCED ASSESSMENT PER PUPIL

1984 BALANCED ASSESSMENT DIVIDED BY
NUMBER OF EQUIVALENT K–12 STUDENTS FOR SEPT 1983
RURAL DIVISIONS



IV. DATA DEFINITIONS

Users may feel that the definitions given in the titles appearing on the graphs are generally adequate. However, for a more specific definition, the user may refer to the following information:

Census data are obtained from Statistics Canada census material and are, for most data, tied to the census reference data, June 3, 1981. Detailed definitions will note any variation from that standard. Splits by school division are based on geographic boundaries, which were represented by geocoded identification used for selecting from census data.

Readers may also refer to the Statistics Canada 1981 Census Dictionary for more detailed definitions than available here. Users should bear in mind that actual data are affected by the automatic rounding process, designed to protect confidentiality of the direct sources for the data. Under the category for "Other data", student figures for 1983 enrolments by programs, as well as balanced assessments, revenues and expenses for 1984, come from Finance Branch, FRAME accounting source.

Some data are 2A Census Data. These are data collected by the 1981 Census of Canada, on a 100% basis, as of June 3, 1981.

Total Population - 1981	The number of persons whose usual residence is within Canada, as reported in the census data; and, within the catchment area for each school division/district as defined for a special report of census data prepared using geocoded boundary limits.
Census Family (Total Families in Private Households Lone Parent Families)	Refers to a husband and a wife (with or without children who have never married, regardless of age), or a lone parent of any marital status, with one or more children who have never married, regardless of age, living in the same dwelling. For census purposes, persons living in a common-law type of arrangement are considered as now married, regardless of their legal marital status; they accordingly appear as a husband-wife family in the census family tables.

Some data are 2B Census Data. These are data collected by the 1981 Census of Canada, on a 20% basis, as of June 3, 1981, unless otherwise noted.

Home Language Same as Mother Tongue	Respondent now speaks (most often at home) the first language learned as a child, and it is other than English or French. This is one of the three groups sharing the total under Other mother tongues, the other two are English home language and French home language).
Highest Level of Schooling (Less than Grade 9	Refers to the highest grade or year of elementary or secondary school attended, or the highest year of university or other non-university completed.
Incomplete High School)	Incomplete High School group includes those who have some schooling in the years of grades 9-13, but who do not have credit for a secondary certificate.
Incidence of Low Income	On the basis of the total income of a family unit, the position of each unattached, individual and economic family is determined in relation to low income cut-offs based on the 1978 Family Expenditure Survey and updated by changes in the Consumer Price Index. The incidence of low income is the percentage of units below the low income cut-offs. Low income cut-off points for 1980, which vary by size of family unit and population size of the area of residence, ranged from a low of $5,289 for a one person unit in a rural area, to a high of $20,375 for a family unit of seven or more persons in an area of 500,000 or more.

Other Data

Enrolments by Programs (1983)	Data as reported under FRAME* for the various categories.
1984 Balanced Assessment	From Part IX, Section 171 of the Public Schools Act: "Balanced assessment" means (i) in the case of a municipality, the equalized assessment of the municipality plus the personal property assessment in the municipality for the year next preceding the year for which the balanced assessment is required to be determined, (ii) in the case of part of a municipality, the equalized assessment of that part of the municipality plus the personal property assessment of that part of the municipality for the year next preceding the year for which the balanced assessment is required to be determined, and (iii) in the case of a school division, the total of the balanced assessments of all the municipalities and parts of municipalities included in the school division.
Revenues and Expenses	Data are reported under FRAME for various categories.

*FRAME - Financial Reporting and Accounting in Manitoba Education.

V. LIST OF DATA ELEMENTS INCLUDED IN SCHOOL DIVISION PROFILES DATA BASE

The following lists all data elements included in the School Division Profiles data base. Those with detailed definitions in preceding section "IV - Data Definitions" have been marked "**".

2A Census Data:

* Total Population - 1981

Male/Female Population by Years of Age

Mother Tongue

Census Family
* (Total Families in Private Households
* Lone Parent Families)

2B Census Data:

Home Language

Other Mother Tongues

* Home Language Same as Mother Tongue

Official Language Neither English or French

Period of Immigration

1979-1981 (Total Immigrants)

1979-1981 (As % of Population)

Population - 15 years
and Over
(Attending school full-time
Not attending school full-time)
full-time)

Highest Level of
Schooling
* (Less than Grade 9

Incomplete high school)

Average Value of Dwelling

Labour Force Activity
For Males and Females

Number in the Labour Force

Employed

Unemployed Rate

Census Family Income

Number of Families

Average Income

Median Income

* Incidence of Low Income

Economic Family

Other Data:

Regular Class Teachers

Total Teachers (principal, superintendent, etc.)

Family Allowances Recipients

Student Enrolment

Transported Pupils

* Enrolments by Programs (1983)

1984 Balanced Assessment

* Revenues and Expenses

Special Levy Mill Rate

ESL Farm and Residential and Other Mill Rates

Total Special and Farm and Residential Mill Rates

Total Special and Other Mill Rates

VI. LIST OF SCHOOL DIVISIONS BY SCHOOL DIVISION NUMBER

Number	
1	Winnipeg School Division
2	St. James-Assiniboia School Division
3	Assiniboine South School Division
4	St. Boniface School Division
5	Fort Garry School Division
6	St. Vital School Division
8	Norwood School Division
9	River East School Division
10	Seven Oaks School Division
11	Lord Selkirk School Division
12	Transcona-Springfield School Division
13	Agassiz School Division
14	Seine River School Division
15	Hanover School Division
16	Boundary School Division
17	Red River School Division
18	Rhineland School Division
19	Morris MacDonald School Division
20	White Horse Plains School Division
21	Interlake School Division
22	Evergreen School Division
23	Lakeshore School Division
24	Portage la Prairie School Division
25	Midland School Division
26	Garden Valley School Division
27	Pembina Valley School Division
28	Mountain School Division
29	Tiger Hills School Division
30	Pine Creek School Division
31	Beautiful Plains School Division
32	Turtle River School Division
33	Dauphin-Ochre School Area #1
34	Duck Mountain School Division
35	Swan Valley School Division
36	Intermountain School Division
37	Pelly Trail School Division
38	Birdtail River School Division
39	Rolling River School Division
40	Brandon School Division
41	Fort la Bosse School Division
42	Souris Valley School Division
43	Antler River School Division
44	Turtle Mountain School Division
45	Kelsey School Division
46	Flin Flon School Division
47	Western School Division
48	Frontier School Division
2155	Pine Falls School District
2264	Churchill School District
2309	Snow Lake School District
2312	Lynn Lake School District
2355	Mystery Lake School District
2408	Whiteshell School District
2439	Sprague School District
2460	Leaf Rapids School District